

AMENDMENTS TO THE CLAIMS

Please make the following amendments to the claims:

1. (Currently Amended) A system for displaying network performance parameters, comprising:

means for collecting, from a first and a second plurality of communication device ~~devices, said communication devices configured to support user devices,~~ bit burst analysis information, network latency information, data delivery success information and frame size distribution information associated with a virtual circuit between the first and the second communication device; and

display means for displaying said bit burst analysis, network latency, data delivery success and frame size distribution information,

where said bit burst analysis information comprises a plurality of bit burst counters, each of said bit burst counters counting a number of bit bursts that was placed into one of a plurality of burst categories, where said first and second communication device are each configured to support user devices.

2. (Original) The system of claim 1, wherein said display means further comprises a graphical user interface.

3. (Currently Amended) The system of claim 1, wherein said bit burst analysis, network latency, data delivery success and frame size distribution information is derived from at ~~least two~~ said first and second communication device ~~devices~~ by a network management system.

4. (Cancelled).

5. (Currently Amended) In a communication environment having at least ~~two~~ a first and a second communication device ~~devices~~, said communication devices configured to support user devices, and a network management system, a system for displaying network performance information, comprising:

1 D a plurality of network performance parameter views, comprising ~~wherein said plurality of views includes at least one view selected from the group consisting of:~~ a bit burst analysis view, a network latency view, a data delivery success view and a frame size distribution view, wherein said views are associated with a virtual circuit between the first and the second communication device; and

display means for presenting to a user said plurality of network performance parameter views,

where said bit burst analysis view comprises a plurality of bit burst counters, each of said bit burst counters counting a number of bit bursts that was placed into one of a plurality of burst categories.

6. (Previously Presented) The system of claim 5, wherein said display means further comprises a graphical user interface.

7. (Currently Amended) The system of claim 5, wherein said views are collected from said first and said second communication device ~~at least two communication devices~~ by said network management system.

8. (Currently Amended) A method for displaying network performance parameters in a network comprising a network management system and at least ~~two~~ a first and a second communication device ~~devices~~, said communication devices configured to support user devices, the method comprising the steps of:

collecting a plurality of network performance ~~parameter~~ information views including ~~[[a]] bit burst analysis~~ information ~~performance parameter view~~, ~~[[a]] network latency~~ information ~~performance parameter view~~, ~~[[a]] data delivery success~~ information ~~performance parameter view~~, and ~~[[a]] frame size distribution~~ information ~~performance parameter view~~; and

displaying views of said bit burst analysis, said network latency, said data delivery success, and said frame size distribution ~~performance parameter~~ information views,

where said bit burst analysis ~~parameter~~ information views comprises a plurality of bit burst counters, each of said bit burst counters counting a number of bit bursts that was placed into one of a plurality of burst categories.

9. (Currently Amended) The method of claim 8, further comprising the step of: collecting in said network management system said plurality of network performance parameter views from said first and said second ~~each of said at least two~~ communication devices.

10. (Currently Amended) The method of claim 8, further comprising the step of allowing an administrator of a network the ability to determine, from said ~~plurality of network performance parameter~~ views, the performance of said communication network.

11. (Currently Amended) A computer readable medium having a program for displaying network performance parameters in a network comprising a network management system and at least two communication devices, the program comprising logic configured to perform the steps of:

collecting a plurality of network performance ~~parameter~~ information views including ~~[[a]] bit burst analysis~~ information ~~performance parameter view~~, ~~[[a]] network latency~~ information ~~performance parameter view~~, ~~[[a]] data delivery success~~ information ~~performance parameter view~~, and ~~[[a]] frame size distribution~~ information ~~performance parameter view~~; and

displaying views of said bit burst analysis, said network latency, said data delivery success, and said frame size distribution ~~performance parameter views~~ information,

where said bit burst analysis ~~parameter~~ information views comprises a plurality of bit burst counters, each of said bit burst counters counting a number of bit bursts that was placed into one of a plurality of burst categories.

12. (Currently Amended) The program of claim 11, further comprising logic configured to perform the step of:

collecting in said network management system said plurality of network performance parameter views from said first and said second ~~each of said at least two~~ communication devices.

13. (Currently Amended) The program of claim 11, further comprising logic configured to allow an administrator of a network the ability to determine, from ~~said plurality of network performance parameter~~ views, the performance of said communication network.

14. (Cancelled).

15. (Cancelled).

16. (Currently Amended) The system of claim 1 ~~15~~, wherein said virtual circuit is a permanent virtual circuit.

17. (Currently Amended) The system of claim 1 ~~15~~, wherein said virtual circuit is a switched virtual circuit.

Amended.
18. (Currently Amended) The system of claim 1, wherein said display means displays said bit burst analysis, network latency, data delivery success and frame size distribution information simultaneously.

19. (Currently Amended) The method of claim 8, further comprising the step of displaying said bit burst analysis, network latency, data delivery success and frame size distribution views simultaneously.

20. (Currently Amended) The program of claim 11, further comprising logic configured to perform the step of displaying said bit burst analysis, network latency, data delivery success and frame size distribution views simultaneously.
